

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	5788.0178		Appln. No.		10/023,713	
Applicant	John C. Smith			-		
Filing Date O	December 21, 2001		Group: -No	ot Assigned	2839	
· MAR	2 1 2002	U.S. PATEN	T DOCUMENTS			
Examine Initial*	Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
Kn	4,844,604	07/04/89	Bishop et al.			
	4,893,893	01/06/90	Claxton et al.			A
	5,011,260	04/30/91	Marx et al.			·
	5,181,268	01/19/93	Chien			

Chapin et al.

Duecker

Shustack

Chawla et al.

Mathis et al.

Zopf et al.

11/04/97

03/09/99

06/01/99

11/02/99

11/09/99

03/27/01

5,684,910

5,881,194

5,908,873

5,977,202

5,982,967

6,208,790

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				

Examiner	K. NGUYEN	Date Considered	9/15/03	
*Examiner:	miner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
Form PTO 1449		Patent and Trademark Office	- U.S. Department of Commerce	

Kin



INFORMATION DISCLOSURE CITATION

Atty. Docket No. 9788.0178		Appln. No.	10/023,713		
Applicant	John C. SMITH				
Filing Date	December 21, 2001	Group:	Unassigne d	2839	

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
Ku	4,009,932	03/01/77	A. Ferrentino			TE TE
fan	4,929,047	05/29/90	P. Dubots et al.			RI
Kn	5,636,307	06/03/97	S. Cowen et al.			CT CT
						A C
						2007 2007 ENTE
						70
						R 2800

	FOREIGN PATENT DOCUMENTS					
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
Kn	EP 0 106 548	04/25/84	Europe			
1	EP 0 856 761	08/05/98	Europe			
	DE 296 20 220	01/09/97	Germany			
	DE 29 02 576	07/31/80	Germany			
$\overline{}$	FR 2 509 872	01/21/83	France			
K	JP 60 033520	02/20/85	Japan			

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Kn	Patent Abstracts of Japan, Vol. 009, No. 157 (p. 369).
K	Standard Search Report from European Patent Office dated September 12, 2002.
	

Examiner	K. NGUYEN	Date Considered 9/15/03		
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
Form PTO 14	149	Patent and Trademark Office - U.S. Department of Commerce		